

SEQUENCE LISTING

5 <110> Martelange, Valérie
De Smet, Charles
Boon-Falleur, Thierry

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Met Asn Thr Arg Asp Gln Tyr Ala Thr Ile Thr His Asn Val Cys Glu
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Val Leu Pro Gly Leu Ala Tyr Leu Ala Thr Ala Asp Met Pro Ala Met
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Ser Thr Arg Asp Gln His Ala Thr Ile Ile His Asn Leu Arg Glu Glu
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Lys Lys Asp Asn Ser Gln Pro Thr Pro Asp Asn Val Leu Ser Ala Val
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	Thr Pro Glu Leu Ile Asn Leu Ala Gly Ala Gly Ile Pro Pro Met Ser	
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	Thr Arg Asp Gln Tyr Ala Thr Val Asn His His Val His Glu Ala Arg	
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	Gln Tyr Ala Thr Val Thr His Asn Val His Glu Glu Lys Ile Lys Asn	
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	Gly Gln Ala Ala Ser Asp Asn Val Phe Ser Thr Val Pro Pro Ala Phe	
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	Ile Asn Met Ala Ala Thr Gly Val Ser Ser Met Ser Thr Arg Asp Gln	
	275 280 285	

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	Tyr Ala Ala Val Thr His Asn Ile Arg Glu Glu Lys Ile Asn Asn Ser	
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	His Met Ala Ala Ala Gly Ile Ser Ser Thr Ile Thr Arg Asp Leu Tyr	
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	Val Thr Ala Thr His Ser Val His Glu Glu Lys Met Thr Asn Gly Gln	
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30	act gtc att cac gat atc cag gag gag gag atg gaa aat gat caa acc	1318
	Thr Val Ile His Asp Ile Gln Glu Glu Glu Met Glu Asn Asp Gln Thr	
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35	cct cct gat ggc ttc ctg tca aat tct gat tca cca gag ctg ata aat	1366
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caa tta atg aaa gaa gtt cga agg ttt ggg caa aat tat gaa aga att 1654
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Phe Val Glu Phe Thr Ile Lys Glu Ala Ala Arg Phe Lys Lys Val Val
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tta att cag caa ctc gag aag gcg ctt aaa gaa ata gat tcc cac tgc 1798
Leu Ile Gln Gln Leu Glu Lys Ala Leu Lys Glu Ile Asp Ser His Cys
545 550 555 560

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His Leu Arg Lys Val Lys His Met Arg Lys Arg
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Ser Thr Arg Asp Gln His Ala Thr Ile Ile His Asn Leu Arg Glu Glu
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Lys Lys Asp Asn Ser Gln Pro Thr Pro Asp Asn Val Leu Ser Ala Val
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Thr Arg Asp Gln Tyr Ala Thr Val Asn His His Val His Glu Ala Arg
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115 120 125
Ser Gly Leu Ile Asn Met Ala Gly Ala Ser Ile Pro Ala Met Ser Ser
130 135 140
Arg Asp Leu Tyr Ala Thr Ile Thr His Ser Val Arg Glu Glu Lys Met
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Glu Ser Gly Lys Pro Gln Thr Asp Lys Val Ile Ser Asn Asp Ala Pro

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Gly Gln Ala Ala Ser Asp Asn Val Phe Ser Thr Val Pro Pro Ala Phe
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Gln Pro Ala Pro Gly Asn Ile Leu Ser Thr Ala Pro Pro Trp Leu Arg
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Gln Leu Met Lys Glu Val Arg Arg Phe Gly Gln Asn Tyr Glu Arg Ile
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 Arg Ala Thr Lys Leu Trp Asn Glu Val Thr Thr Ser Phe Arg Ala Gly
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atg cct cta aga aaa cac aga caa cac ttt aaa aaa tat ggc aat tgt 207
 Met Pro Leu Arg Lys His Arg Gln His Phe Lys Lys Tyr Gly Asn Cys
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	Trp Gly Ser Glu Asn Val Asp Asp Asn Asn Gln Leu Phe Arg Phe Pro					
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	Gln Glu Asn Ala Ile Asp Asn Arg Glu Leu Ser Gln Glu Asp Val Glu					
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	Tyr Ile Met Tyr Asn Met Ala Asn Thr Ser Lys Arg Gly Val Val Ile					
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	Lys Cys Leu Ala Asn Trp Pro Arg Ser Asn Asp Met Asn Asn Pro Thr					

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10	cta gat ctc cct gaa cct cta ctt act ttt gaa tat tac gaa tta ttt Leu Asp Leu Pro Glu Pro Leu Leu Thr Phe Glu Tyr Tyr Glu Leu Phe 285 290 295			975
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25	aag ctt caa ctt tta atg cgt atg att tcc cga atg agt caa aat gtt Lys Leu Gln Leu Leu Met Arg Met Ile Ser Arg Met Ser Gln Asn Val 335 340 345			1119
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35	cat acc ttt tct cga tgt gtg tta tgc tgt gct gaa gaa gtg gat ctt His Thr Phe Ser Arg Cys Val Leu Cys Cys Ala Glu Glu Val Asp Leu 365 370 375			1215
40	gat gag ctt ctt gct gga aga tta gtt tct ttc tta atg gat cat cat Asp Glu Leu Leu Ala Gly Arg Leu Val Ser Phe Leu Met Asp His His 380 385 390 395			1263
45	cag gaa att ctt caa gta ccc tct tac tta cag act gca gtg gaa aaa Gln Glu Ile Leu Gln Val Pro Ser Tyr Leu Gln Thr Ala Val Glu Lys 400 405 410			1311
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65	gaa ctt tta gaa aat att att aaa aac agg agt tta cct cta aag gag Glu Leu Leu Glu Asn Ile Ile Lys Asn Arg Ser Leu Pro Leu Lys Glu 460 465 470 475 480			1503

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	Lys Arg Lys Lys Leu Lys Gln Phe Gln Lys Glu Tyr Pro Leu Ile Tyr				
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	Gln Lys Arg Phe Pro Thr Thr Glu Ser Glu Ala Ala Leu Phe Gly Asp				
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	Lys Pro Thr Ile Lys Gln Pro Met Leu Ile Leu Arg Lys Pro Lys Phe				
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	Arg Ser Leu Arg				
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